

GALAKHOV,, F.Ya.

Liquation phenomena in the system $\text{Al}_2\text{O}_3 - \text{SiO}_2$. Report
No.2: Microliquation and its representation on the phase
diagram for a binary system. Izv. AN SSSR. Ser. khim.
no.8:1377-1383 Ag '64. (MIRA 17:9)

1. Institut khimii silikatov im. I.V. Grebenshchikova AN SSSR.

GALAKHOV, G. K.

BOGUSHEVICH, Ye.N. (Moscow); SHEVELIN, A.P. (Moscow); BORTNIKOV, V.B. (Kishinev); NECHAYEV, G.A. (Leningrad); KARAKOV, I.I. (Kiyev); KLOPOTOVSKIY, I.S. (Leningrad); GALAKHOV, G.K.; POSTSAEV, N.S. (Moscow).

Discussion on methods for determining the coefficient of prefabrication in construction. Stroit. prom. 36 no.6:38-45 Je '58.
(Precast concrete construction) (MIRA 11:6)

KUDACHKOV, I.A.; GALAKHOV, I.I.

Example of effective control of industrial noises. Gig. i san. 21
no.11:95 N '56. (MIRA 10:2)

(NOISE)

Ref Zhur
USSR/General and Special Zoology - Insects.

P-6

Abs Jour : Ref Zhur - Biol., No 5, 1958, 21105

Author : Galakhov, I.N.

Inst : -

Title : Measures for the Protection of Seed-Bearing Varieties of
Plants Against Pests and Diseases.

Orig Pub : Sad i ogrod, 1957, No 5, 57-58

Abstract : No abstract.

Card 1/1

- 22 -

GALAKHOV, I.N., inzh.

Bending and compound bending of thin-walled ribs for plate-stiffening.
Trudy LIVT no.50:11-17 '63. (MIRA 17:11)

L 57801-65 EPR/EWT(m)/EWP(k)/EWP(w)/EWP(y) Pf-4 EM
 ACCESSION NR: AR5013973 UR/0124/65/000/004/V018/V018

SOURCE: Ref. zh. Mekhanika, Abs. 4V108

AUTHOR: Galakhov, I. N.

TITLE: Stability of a rib of a desired cross-sectional shape, under the action of longitudinal forces

CITED SOURCE: Tr. Leningr. in-ta vodn. transp., vyp. 62, 1964, 15-19

TOPIC TAGS: ribbed surface, stress analysis, torsion, bending

TRANSLATION: The stability of a system of identical and uniformly distributed ribs reinforcing a uniformly compressed plate is analysed. A bending-torsional type of failure of the rib with an attached strip is assumed in this analysis. The process is described by a system of two fourth order differential equations which are solved by the Bubnov-Galerkin method. Expressions are obtained for the critical forces with the rib ends freely supported or rigidly held. The diminution of the critical forces as compared with those calculated for a torsionless condition becomes more noticeable as the ribs become less flexible and for ribs of asymmetric sections.

I. I. Benenson

SUB CODE: IE 05

ENCL: 00

Card 1/1

GALAKHOV, K.S.

Moscow Electric Traction Construction Trust of the Order of the
Red Banner. Transp. stroi. 11 no.10:11-14 0 '61. (MIRA 14:10)

1. Nachal'nik tresta Moselektrotyagstroy.
(Railroads--Electrification)

GALAKHOV, M.A.

Nonclassical boundary value problems for symmetrical linear systems with partial derivatives of the first order. Dif. urav. 1 no. 12:1620-1627 D '65. (MIRA 18:12)

1. Moskovskiy fiziko-tekhnicheskii institut. Submitted May 3, 1965.

L 43136-66 EWT(d)/T/EWP(1) IJP(c)

ACC NR: AP6014170

SOURCE CODE: UR/0376/65/001/012/1620/1627

AUTHOR: Galakhov, M. A.

ORG: Moscow Physics-Engineering Institute (Moskovskiy fiziko-tekhnicheskoy institut)

TITLE: Nonclassical boundary problems for symmetrical first-order partial derivative linear systems

SOURCE: *Differentsial'nyye uravneniya*, v. 1, no. 12, 1965, 1620-1627

TOPIC TAGS: partial differential equation, boundary value problem, mixed boundary value problem, *LINEAR SYSTEM, PARTIAL DERIVATIVE, LAPLACE EQUATION, DIRICHLET PROBLEM*

ABSTRACT: Using the results due to K. Friedrichs (Comm. pure and appl. Math., 7, No 2, 1954), A. A. Dezin (Matem. sb., 49, vyp. 4, 1959), and the theory of the abstract Cauchy problem, the author separates out a class of boundary-value problems for first-order systems and proves the existence and uniqueness theorems for general solutions to these problems. The special class under consideration covers the Dirichlet and Neumann problems for the Laplace equation, mixed problems for string and heat conduction equations, the mixed problem for the ultraparabolic equation, the first-order hyperbolic system with two independent unknowns, and the equation of the generalized n-dimensional Goursat problem. The author

Card1/2

L 43136-66

ACC NR: AP6014170

thanks his scientific supervisor A. A. Dezin. Orig. art. has: 26 formulas.

SUB CODE: 12,20/ SUBM DATE: 03May65/ ORIG REF: 001/ OTH REF: 004

Card 2/2 MLP

Galakhov, N. N.

PA 244T96

USSR/Meteorology - Winter Storms

Feb 53

"Winter Storms on the Continent," N. N. Galakhov,
Cand in Geog Sci, Inst of Geog, Acad Sci USSR

"Priroda" No 2, pp 94-97

States that majority of storms observed during the
winter season (Nov - Mar) are weak and of short
duration; however, there have been cases of severe
destructive storms including thunder, lightning,
hail, heavy rain, and strong winds.

244T96

~~STREKHOV, N.N.~~
DUNIN, M.S. [author]; GALAKHOV, N.M. [reviewer].

"Through Afghanistan, Pakistan, and India." M.S. Dunin. Reviewed by N.M. Galakhov. Sov.kniga no.8:24-27 Ag '53. (MLRA 6:8)
(India--Description and travel) (Dunin, M.S.)

GALAKHOV, N.N.

USSR/Biology - Botany

Card 1/1 Pub. 86 - 20/39

Authors : Galakhov, N. N., Cand. Geog. Sc.

Title : ~~Galakhov, N. N.~~
The "tanning" of ligneous growths before the beginning of
spring

Periodical : Priroda 44/3, 106 - 107, Mar 1955

Abstract : The article deals with a phenomenon long noted, that of the
reddening of the bark at the tops of certain trees, e. g. birch,
willow, linden, etc., in the late winter just before the ad-
vent of spring. The author compiled data of the hours of
sunshine in the months of January, February and March and
concludes that the so-called "tanning" is in some way caused
by the action of the sunlight.

Institute : Academy of Sciences, Geographic Institute

Submitted :

GALAKHOV, N. N.

8,3-298

Galakhov, N. N., *Klimat srednego Priangaria i basseina verkhnei Leny*. [The climate of the middle Angara River region and the Upper Lena River Basin.] *Atmosfera* Vostochnykh SSSR. Institut Geografi, Trudy, No. 64:160-172, 1955. 4 figs., table, 11 refs. DLC—This description of the macroclimate of the middle Angara and of the upper basin of the Lena River contains an account of the general circulation of this area and of the seasonal variation of the meteorological variables. Numerical values of the individual meteorological values are interspersed throughout the discussion and a map showing the distribution of the coefficient of continentality, a map giving the area covered by fires in 1915, a photograph showing fog in the Lena plain, a table giving data on the duration of the seasons and their phases and graphs showing the frequency of different classes and types of weather are included. *Subject Headings:* 1. Microclimatology 2. Seasonal variations 3. Angara River Basin 4. Lena River Basin.—I.L.D.

GALAKHOV, N. N.

8.3-49

✓ Galakhov, N. N., *Mikroklimatskiye nabludeniya v rionakh srednego Prigor'ya i basseinov Verkhnei Leny.* [Microclimatic observations in regions of the middle Angara River and the upper Lena River Basin.] *Akademiya Nauk SSSR. Institut Geografii, Trudy* No. 64:173-191, 1955. 11 figs., 4 tables, 15 refs. **DLC**—This detailed microclimatic study of the central Angara and of the upper Lena basins in Irkutsk Oblast is based upon data collected over a period of ten years by various pedological and botanical expeditions. Tables, graphs and diagrams present data on the maximum, minimum and absolute air temperatures at different points, daily variations of temperature upon soil surface under different conditions of relief, duration of frost-free periods, soil temperatures at a depth of 10 cm, minimum temperatures at the leaf surface of potatoes, influence of rivers upon the appearance of late autumn and first winter fronts and on the duration of the frost-free period, profiles of the microclimatic survey of the left bank of the Oka River and right and left bank of the Lena River, etc., gradient of meteorological elements (wind velocity, air moisture, air temperature, minimum temperature at soil surface) on a given day, etc. **Subject Headings:** Microclimatological observations 2. Climatic data 3. Angara River Basin 4. Lena River Basin

—I.L.D.

12

GALAKHOV, N.N. (Moskva)

~~Very rough draft~~

Effect of relief and exposure on autumnal phytophenological phenomena.

Bot.zhur. 41 no.11:1677-1684 N 156

(Botany--Ecology) (Phenology)

(MIRA 10:1)

GALAKHOV, N.N., kandidat geograficheskikh nauk (Moskva)

On the Karelian Isthmus. Priroda 45 no.5:124-125 My '56.

(MLRA 9:8)

1. Institut geografii Akademii nauk SSSR.
(Karelian Isthmus--Spring)

GALAKHOV, H.H., kandidat geograficheskikh nauk.

Mushroom season. Priroda 45 no.8:125 Ag '56. (MLRA 9:9)

1. Institut geografii Akademii nauk SSSR, Moskva.
(Mushrooms)

GALAKHOV, N.N., kandidat geograficheskikh nauk.

The golden autumn. Priroda 45 no.9:124-125 S '56. (MLRA 9:10)

1. Institut geografii Akademii nauk SSSR (Moskva)
(Autumn)

GALAKHOV, N. N. (Dr. Geographical Sci.) (X Moscow,

Importance of Phenological Seasons in Physico-Geographical Investigations.

report presented at a Phenological Conference, Leningrad, Nov 1957.
by the USSR Geographical Soc.

GALAKHOV, N.N., kandidat geographicheskikh nauk.

January in the Moscow region. Priroda 46 no.1:124-125 Ja '57.
(MLRA 10:2)

1. Institut geografii Akademii nauk SSSR, Moskva.
(Moscow Province--Winter)

~~GALAKHOV~~, N.N., kandidat geografiicheskikh nauk.

The prespring season. Priroda 46 no.3:124-125 Mr '57.

(MIRA 10:3)

1. Institut geografii Akademii nauk SSSR (Moskva)
(Spring)

GALAKHOV, N.N.

Microclimatic observations in the Moscow region. Trudy Inst. geog.
no.71:102-135 '57. (MLRA 10:9)
(Moscow Province--Microclimatology)

76-58-2-48/48

AUTHOR: Galakhov, N.M., Doctor of Geographical Sciences; Moiseyev, A.P.,
(Moscow); Klintsov, A.P. (Dolinsk, Sakhalin oblast')

TITLE: Calendar of Nature (Kalendar' prirody)

PERIODICAL: Priroda, 1958, Nr 2, pp 126-128 (USSR)

ABSTRACT: These three separate reports deal with the average and exception-
al temperatures for February in the USSR as a whole and around
Moscow and on Sakhalin in particular.
There is 1 diagram.

ASSOCIATION: Institut geografii Akademii nauk SSSR (Institute of Geography
of the USSR Academy of Sciences, Moscow)

Card 1/1 1. Meteorology--USSR 2. Temperature--Applications

SOV-26-58-8-23/51

AUTHOR: Galakhov, N.N., Doctor of Geographical Sciences (Moscow)

TITLE: Causes for the Anomaly in the Development of Reproductive Organs of Plants (O prichinakh anomalii v razvitii reproductivnykh organov rasteniy)

PERIODICAL: Priroda, 1958, Nr 8, pp 95-97 (USSR)

ABSTRACT: In the article an onion plant is described which developed in place of seeds, new onions. Other plants tending to such teratological phenomena are Geum rivale L. etc. In rye sometimes two ears develop. The causes are heredity, insects which bite the plant and cause this irregular development, or unusual weather conditions. In many cases spring was cold and dry, summer hot with thunderstorms and heavy precipitation. The increase of precipitation causes the reduction of a two-year vegetation cycle to a one-year cycle. There is 1 photo.

1. Plants--Physiology 2. Plants--Genetic factors

Card 1/1

GALAKHOV, N.N., doktor geogr.nauk.

The last month of winter. Priroda 47 no.2:126-127 p 158.
(MIRA 11:2)

(MIRA 11:2)

1. Institut geografii AN SSSR, Moskva.
(Winter)

(Winter)

GALAKHOV, Nikolay Nikolayevich; KLEMIN, I.A., otv.red.; SEMILOVA, M.N.,
red.izd-va; ASTAF'YEVA, G.A., tekhn.red.

[Structural study of climatic seasons of the year; typifying
in time the climatic regimen of temperate latitudes of the U.S.S.R.]
Izuchenie struktury klimaticheskikh sezonov goda; opyt tipizatsii
klimaticheskogo rezhima vo vremeni v predelakh umerennykh shirot
SSSR. Moskva, Izd-vo Akad.nauk SSSR, 1959. 181 p. (MIRA 12:11)
(Russia--Climate)

3(3)

SOV/26-59-5-43/47

AUTHOR: Galakhov, N.N., Doctor of Geographic Sciences

TITLE: Spring in Water Reservoirs

PERIODICAL: Priroda, 1959, Nr 5, p 125 (USSR)

ABSTRACT: The author states that vegetable and animal life develops in the spring around water reservoirs later than on the dry, open lands, situated at the same geographical latitude and, the greater the reservoir, the later life begins within its area. On the Black Sea, it is one month later than on the surrounding land, while on the big lakes it is 15 to 20 days later. The author then describes this process in application to various plants, insects, birds and animals. There is 1 map.

ASSOCIATION: Institut geografii AN USSR (Moskva) (Geographical Institute of the AS USSR)(Moscow)

Card 1/1

GALAKHOV, N.N.

Winters of record warmth in the Moscow region. Mat. po fen.
no.2:7-10 '61. (MIRA 16:12)

GALAKHOV, N.N.

The unusual summer of 1959 and second flowering of plants in the
Tuva Autonomous Province. Bot.zhur. 46 no.3:429-431 Mr '61.
(Tuva Autonomous Province—Plants, Flowering of) (MIRA 14:3)

S/169/62/000/007/121/149
D228/D307

AUTHOR: Galakhov, N. N.

TITLE: Distinguishing types of winter from the depth and dynamics of the snow cover on much of the USSR's territory

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 7, 1962, 62-63, abstract 7V369 (V sb. Rol' snezhn. pokrova v prirod. protsessakh, M., AN SSSR, 1961, 11-26)

TEXT: The author distinguished different snow types of winter from two criteria: the depth of the snow cover and its variation during winter. A winter with little or, on the contrary, much snow is reckoned as one in which the average 10-day depths of the snow cover are 25% more (or, on the contrary, 25% less) than the mean multiyear value for two-thirds of the winter. If the snow cover's depth deviated to one side or another from the multiyear 10-day values for the whole winter by less than 25%, the winter is reckoned to be one with an average amount of snow. Winters, in which the

Card 1/5

Distinguishing types of ...

S/169/62/000/007/121/149
D228/D307

depth of the snow cover varied sharply (from positive to negative deviations and vice-versa) throughout the winter or between its first and second halves, were regarded as changeable. Winters of the type with little snow are divided into two subtypes. 1) Winters with little snow, when anticyclonic weather conditions are vividly expressed; the snow is loose, the layering hardly noticeable. 2) Mild winters, in which the advection of warm air masses evidently predominates, are characterized by intensified cyclogenesis; distinct layering is noted, as is the alternation of hard infuse crusts and relatively loose partings. In winters with much snow the snow cover's height throughout the winter period, or during its greater part, considerably exceeds the multiyear value. In changeable winters the snow cover's depth undergoes large variations throughout the winter. Winters with an average amount of snow are characterized by the snow cover's extremely gradual growth, when the monthly increase in its depth differs little from its average multiyear distribution; anticyclonic weather, giving place at times to feebly cyclonic weather, is prevalent. The general picture for the geographic distribution of types of winter reflects

Card 2/5

Distinguishing types of ...

S/169/62/000/007/121/149
D228/D307

the dynamic and climatologic regularities peculiar to definite regions. On much of the Union's European territory the frequency of winters with little snow reaches 30 - 40% (on the Middle Dnepr and in the area between the Kama and the Vetluga). The frequency of winters with little snow is less than 30% in the belt, extending from the Baltic to the Upper Volga, and on the Ukraine's territory. Within the USSR's Asiatic territory the highest frequency of winters with little snow is observed in Kazakhstan, the south part of Siberia, and the Far East. Here their probability reaches 40%. Examining the frequency distribution for winters with much snow on the Union's European territory, the author notes that there are belts, stretching eastwards from the Baltic, where the frequency of this type of winter is minimal (25%). The highest frequency of winters with much snow (35%) occurs in a belt, passing from east to west, within the middle part of the Union's European territory (52-55°N). This belt's direction is connected with the arcuate trajectories of cyclones and with the Ural Mountains, which brake the movement of airmasses and fronts. The belt of winters with much snow also passes as far as the Sredne-Russkaya Up-

Card 3/5

Distinguishing types of ...

S/169/62/000/007/121/149
D228/D307

lands. Over much of the USSR's Asiatic territory the frequency of winters with much snow is small -- from 10% (Kazakhstan and the north of Central Asia) to 30% (the middle and part of the lower course of the Yenisey, NW. Yakutiya, the coastal belt of the Okhotsk and Bering Seas). In the geographic distribution of winters with changeable amounts of snow, two tongues, trending eastwards from the Gulf of Finland and north-eastwards from the Black Sea (near the Middle Volga and the Lower Kama), are distinguished on the Union's European territory. Here the frequency of such winters exceeds 50%. On the USSR's Asiatic territory the maximum frequency of winters with changeable amounts of snow is observed in districts of Central Asia and in S. Kazakhstan (40 - 50%). The lowest (20%) frequency of this type of winter is noted in S. Siberia, the Irkutskaya oblast', and Transbaikal. There are absolutely no winters with average amounts of snow in the west and the south of the Union's European territory. The highest frequency of winters with average amounts of snow is observed in the south-east, this being determined by the presence here of a spur of high pressure from the Asiatic anticyclone. In the USSR's Asiatic part,

Card 4/5

Distinguishing types of ...

S/169/62/000/007/121/149
D228/D307

where conditions favoring the anticyclonic field's formation arise, the frequency of winters with average amounts of snow reaches 30 - 33%; it is 35 - 38% in the basins of the Angara and the Upper and Middle Lena. The frequency of winters of this type is low in the coastal zone of the Far East's seas and also in the north of the continent. In winters with average amounts of snow the depth of the snow cover and the dynamics of its accumulation approximate to the mean multiyear values. The character of the dynamics of the snow cover's depth is also developed in relation to the type of winter. Graphs of the snow cover's depth in winters of different types according to the observations of the Zemetchino weather station, situated in the central part of the Union's European territory, are given by way of an example. 8 references. [Abstracter's note: Complete translation.] ✓

Card 5/5

GALAKHOV, N.N.

Regular seasonal features of the climatic regime in the Tuva
Depression. Uch.zap.Tuv.nauch.-issl.inst.iaz.lit.i ist. no.9:
90-98 '61. (MIRA 15:5)
(Tuva A.S.S.R. Climate)

GALAKHOV, N.N. (Moskva)

Phenological characteristics of plants in Kaliningrad Province
and other regions of the U.S.S.R. Bot. zhur. 47 no.10:1401-1413
0 '62. (MIRA 15:12)
(Kaliningrad Province—Vegetation and climate)

GALAKHOV, N.N.

Development of vegetation in Kaliningrad Province during various
seasons of the year. Geog. sbor. no.16:6-24 '63. (MIRA 16:6)
(Kaliningrad Province--Phenology)

DZERDZEYEVSKIY, B. L., prof.; FORMOZOV, A. N., prof. (Moskva);
GALAKHOV, N. N., doktor geograf. nauk (Moskva); FEDOROVICH,
B. A., prof. (Moskva); BUTIYEV, V. T.

What the "Calendar of nature" will tell in 1963. Priroda 52
no.1:125-128 '63. (MIRA 16:1)

1. Gosudarstvennyy pedagogicheskiy institut im. V. I. Lenina,
Moskva (for Butiyev).

(Natural history)

GALAKHOV, N.N. (Moskva)

Climatic seasons in humid subtropics. Priroda 52 no.11:126-
127 '63. (MIRA 17:1)

GALAKHOV, N.N. (Moskva)

Phenology of the climatic regime. Bot.zhur. 40 no.6:773-785
Je '64. (MIRA 37:10)

GAIKHOV, N.N., doktor geograf. nauk (Moskva)

Phenology of plants in literature. Priroda 54 no.5:127-128

(MIRA 18:5)

GALAKHOV, P.L.

Attachment for the S-240 pipe bending machine for bending the flanges
from angle steel. Rats. 1 izobr. predl. v stroi. no. 124:5-6 '55.
(Pipe bending) (MIRA 9:7)

GALAKHOV, P. M.

GALAKHOV, P.M., NIKOL'SKIY, V. V., PREDTECHENSKIY, I. N., and LETOV, A. S. "Ecological-economical Basis and Development of a System of Control Measures against Pests and Diseases in Uzbekistan," Itogi Nauchno-Issledovatel'skikh Rabot Vsesoyuznogo Instituta Zashchity Rastenii za 1935 Goda, 1936, pp. 217-221. 423.92 L54I

SO: SIRA - SI - 90-53, 15 December 1953

1ST AND 2ND CROPS																										3RD AND 4TH CROPS																									
PROCESSING AND PROPERTIES INDEX																																																			
<p>Combating the summer cabbage fly. P. N. Galakhov. <i>Sady i Osvobod</i> (U. S. S. R.) 1941, No. 8, 68-9. — Aq. solns. of $HgCl_2$ (1:1000) (1), aq. solns. of $HgCl_2$ (1:1200) (2), aq. solns. of anabasine sulfate with green soap (10 parts of anabasine sulfate and 5 parts of green soap per l. of water) (3) and aq. solns. of nicotine sulfate with green soap (5 parts of nicotine sulfate and 5 parts of green soap) (4) were used in expts. on the eggs and larvae of the summer cabbage fly. The percentages of eggs destroyed by 3 applications of (1), (2), (3) and (4) were, resp., 95.3, 92.0, 78.3 and 76.0. The percentages of larvae destroyed (1st period of growth) by (1), (3) and (4) were, resp., 0.61, 2.6 and 3.6. The prepns. had no effect on the larvae in the 2nd and 3rd periods of growth. Two applications, 5 days apart, of 0.1% sublimate soln. are recommended. This spray destroys 0.5% of the plants, but increases the yield by 60%. W. R. Henn</p>																																																			
<p>ASB.3.1A METALLURGICAL LITERATURE CLASSIFICATION</p>																																																			

Dynamics of the seasonal translocation of larvae of *Agriotes gurgistanus* Fald in the soil and the effectiveness of different control measures against them. P. N. Galachuk, Pokhody Vsesoyuz. Ordena Lenina Inst. Zhivot.-Khoz. Nauk im. V. I. Lenin 15, No. 1, 31-5 (1950).—Hexachlorocyclohexane 7% dust at 20-30 kg. of active ingredient per ha. produced 100% kill of the larvae. The best method of applying the material is to place it 10 cm. in the soil. J. S. Joffe

All-Union Sci Res Inst of Olive Culture

CA₁₂ 10/1/1

157

Combating the injurious *Eurygaster* with thiophos. P. N. Galakhov. *Sov. Agron. (U.S.S.R.)* 9, No. 5, 111-115 (1957).—A 1% talcum powder dust of thiophos was effective against *Eurygaster*. The most effective dosage is 30 kg./ha. This kills 80% of the larvae of the 1-4 age group, 72% of the second age group, and 70% of the old mature group. Thiophos is not toxic to the eggs, and is not so effective against the summer brood. The lethal action is accomplished in 24 hrs., after which the toxicity of thiophos rapidly decreases. Thiophos does not injure either winter or summer brood.

1. GALAKHOV, P. N.
2. USSR (600)
4. Eurygasters
7. Action of various chemical preparations on the shield bug (*Eurygaster integriceps*).
Dost. sel'khoz. No. 4, 1953.
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

JALANHOV, P. N.

"Measures for Control of 'Zakuklivanie' Virus Disease on Cats in the Subtarga
Zone of East Siberia," Doklady Vsesoiuznoi Akademii Sel'skokhoziaiatvennykh Nauk imeni
V. I. Lenina, no. 9-10, 1946, pp. 16-18. 20Ak1

SO: SIRA, SI 90-23, 15 December 1953

GALAKHOV, P. N.

Galakhov, P. N. "Effect of the new synthetic organic preparations upon pests of olive crops," Seleksiya i semenovodstvo, 1949, No. 3, p. 60-63

SO: U-3566, 15 March 53, (Letopis 'Zhurnal 'nykh Statey, No. 14, 1949).

MAKINA, I. D. [Co-author]

See: NIKOL'SKII, V. V. "Ecological-economic Basis and Development of a System of Control Measures Against Pests and Diseases in Uzbekistan," 1936.

SO: SIRA, SI 50-53, 15 December 1953

Galakhov, P.N.
PAYKIN, D.M.; GALAKHOV, P.N.

New organic phosphorus and chlorine compounds. Nauka i pered. op. v
sel'khoz. 7 no.2:41-43 F '57. (MLRA 10:3)

1. Starshiy nauchnyy sotrudnik Vsesoyuznogo instituta zashchity
rasteniy.
(Insecticides) (Fungicides)

GALAKHOV, P.N., kand. biol. nauk.

Principal vegetable pests in the Asiatic Far North of the U.S.S.R.
Agrobiologiya no.2:149-150 Mr-Apr '58. (MIRA 11:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zashchity rasteniy,
Leningrad.

(Russian Northern--Vegetables--Diseases and pests)

COUNTRY : USSR
 CATEGORY : GENERAL REL. CONSID. IN FOL.
 Insect and "ite" pests.
 ABS. JOUR.: Ref Zhur-Biologiya, No. 4, 1959, No. 16222
 AUTHOR : Galskhov, P.N.
 INST. :
 TITLE : Protection of grain and from grain orbs.
 ORIG. PUB.: "omledeliya, 1958, No.3, 78-80

ABSTRACT : In 1957 in Kustanayskaya, Northern Kazakhstan-
 skaya, and Koshchavskaya districts moths de-
 stroyed the harvest of summer wheat on 1.5
 million hectare. At individual farms of Ku-
 stanayskaya district there were 500-1,000
 caterpillars on 1 m². To combat the moths, agro-
 technical projects of the usual nature are re-
 commended and supplementary chemical treat-
 ment. In 1957 the effectiveness of plane
 dusting of wheat sowings with 95 DDT, 20 -

CARD: : /2

GALAKHOV, P.N., kand. biol. nauk

Injurious insects of the Asiatic Far North, their biological
characteristics and control. Dokl. Akad. sel'khoz. 24 no.1:
36-38 '59. (MIRA 12:2)
(Russia, Northern—Agricultural pests)

GALAKHOV, P. N., kand. biolog. nauk

New insecticides and their effectiveness. Zashch. rast. ot
vred. i bol. 5 no. 10:30-33 0 '60. (MIRA 16:1)

1. Vsesoyuznyy institut zashchity rasteniy.

(Insecticides)

GALAKHOV, P.N.; SHUMAKOVA, A.A.; GOLOVNEV A., spets. red.;
MEL'NIKOVA, M.S., red.

[New poisonous chemicals for protecting farm crops against
pests and diseases] Novye iadokhimikaty (dlia zashchity
sel'skokhoziaistvennykh kul'tur ot vreditel'ei i boleznei.
n.p.) Vystavka dostizhenii narodnogo khoziaistva SSR
(n.d.) 22 p.
(MIRA 17:5)

GALAKHOV, V.I.

Exclusion of the duodenal receptors by means of tetracaine. "Vopr. trudy Riaz. med. inst. 15:7-11 '62.

Qualitative characteristics of the effect of tetracaine on the duodenal receptor apparatus. Ibid.:11-15 (MIRA 17:5)

1. Kafedra anatomii fiziologii chelovska i zhivotnykh (zav. kafedroy - prof. V.Ye.Robinson) Ryazanskogo pedagogicheskogo instituta.

GALAKHOV, V.I.

Role of duodenum receptors in the exocrine function of the pancreas. Uch. zap. Orlov. gos. ped. inst. 18:111-118 '63.

Use of the air-water system for recording the secretion of pancreatic juice. Ibid.:119-123

Polyfistulous methods for studying the relation between pancreas and duodenum. Ibid.:124-130

Methods of the introduction of electrodes into large trunks of nerves. Ibid.:160-165
(MIRA 17:5)

GALAKHOV, V.I.; YUROV, V.V.

Electrophysiological study on the exclusion of the afferent
impulsation in intestine nerves by dicaine. Uch. zap. Orlov.
gos. ped. inst. 18:131-136 '63. (MIRA 17:5)

GALAKHOV, V.I.; ORESTOV, Ye.P.

Polyfistular method for the study of digestion. Biul. eksp. biol.
i med. 57 no.6:108-110 Je '64. (MIRA 18:4)

1. Kafedra anatomii i fiziologii cheloveka i zhivotnykh (zav. ~
prof. V.Ye.Robinson) Ryazanskogo pedagogicheskogo instituta.

GALAKHOV, Ye.V.

Injury of the tentorium cerebelli as a cause for intracranial hemorrhages in the newborn [with summary in English]. Akush. i gin. 33 no.6:51-54 N-D '57. (MIRA 11:3)

1. Iz kafedry sudebnoy meditsiny (zav.-prof. V.F.Chervakov) i Moskovskogo ordena Lenina meditsinskogo instituta.

(CEREBELLUM, wounds and inj.

tentorial, causing intracranial hemorrh. in birth inj.)

(CEREBRAL HEMORRHAGE, in inf. and child.

caused by birth inj. of tentorium cerebelli)

(BIRTH INJURY, compl.

intracranial hemorrh. in tentorium cerebelli)

GALAKHOV, Ye.V., Cand Med Sci -- (diss) "^{Intra-}~~Exterior~~ cranial
hemorrhages in foetuses and ^{newborn}~~newborn~~ infants and their
^{medico-legal}~~medical-jurisdictional~~ evaluation." Mos, 1958, 18 pp (First
Most Order of Lenin Med Inst im I.M. Sechenov) 200 copies
(KL, 27-58, 116)

- 193 -

GALAKHOV, Ye.V., kand.meditsinskikh nauk

Activities of the European Regional Organization of the World Health
Organization. Sov.zdrav. 19 no.5:82-84 '60. (MIRA 13:9)
(WORLD HEALTH ORGANIZATION)

GALAKHOVA, A., uchitel'nitsa khimii

Laboratory work with small amounts of reagents. Khim.v shkole
14 no.3:91 My-Je '59. (MIRA 12:9)

1. Srednyaya shkola No.608 g.Moskvy.
(Chemistry, Analytical--Study and teaching)

L 12842-65 EWP(a)/EPA(a)-2/EWT(a)/EPT(a)/EPR/EWP(j)/T/EWP(b)/EWP(v) 16-4/
Pq-4/Pr-4/Ps-4/Pt-10 WW/RM/WH

ACCESSION NR: AP4047222 6/0190/64/000/010/1911/1916

AUTHOR: Gorbatkina, Yu. A.; Guseva, N. B.; Andreyevskaya, G. D.;
Galakhova, G. S.

TITLE: Physicomechanical properties of polymers modified with
hydrophobic-adhesive compounds

SOURCE: Vyssokomolekulyarnyya soedineniya, v. 6, no. 10, 1964,
1911-1916

TOPIC TAGS: glass reinforced plastic

ABSTRACT: A study has been made of the effect of the AM-2 additive
(a diathoxysilane containing an amino group in the organic radical)
on the mechanical properties, adhesiveness, and water resistance of
certain polymers. The polymers used were BF-4 (phenol-formaldehyde-
poly(vinyl butyral)) or an epoxy-resole polymer with or without 2%
AM-2. The strength of polymer adhesion to alkali-free glass fibers
was determined; glass fibers finished with AOM-3 coupling agent (an
amino derivative of an organosilicon monomer) were used as controls.

Card 1/2

L 12842-55
ACCESSION NR: AP4047222

Adhesive strength increased both in the case of AM-2 (by 35%) and of AGM-3. Evidently AM-2 reacted both with the polymer and glass. AM-2 improved the mechanical properties of BF-4 films, indicating formation of high-density cross-linking. AM-2 also improved significantly the water resistance (strength after boiling in water) of glass-reinforced BF-4 plastics. Orig. art. has: 1 figure and 3 tables.

ASSOCIATION: Institut khimicheskoy fiziki AN SSSR (Institute of Chemical Physics, AN SSSR)

SUBMITTED: 28Dec63

ATD PRESS: 3124

ENCL: 00

SUB CODE: MT

NO REF SOV: 006

OTHER: 004

Card 2/2

LEVIN, V.I.; GALAKHOVA, K.Ye.

Centerless grinding of drills. Mashinostroitel' no.8:30 Ag '60.
(MIRA 13:9)

(Grinding and polishing)

L 29148-66

ACC NR: AP6018676

SOURCE CODE: UB/0187/65/000/003/0025/0034

AUTHOR: Katsnel'son, N. R.; Galakhova, N. G.

ORG: none

TITLE: Central control telecenter

SOURCE: Tekhnika kino i televideniya, no. 3, 1965, 25-34

TOPIC TAGS: TV system, TV equipment

ABSTRACT: The transition to transmission in two, three or more channels, the increase of the volume of intercity and international television program exchange and the usage of television/recordin devices at telecenters has required the installation at such television control centers of commutation devices, called central equipment. The development of such equipment for central telecenters is a present-day problem. Some TV centers are now using equipment developed by the workers of the centers themselves. This article reviews equipment for usage in these centers currently being produced by Soviet industry. The article presents technical data, such as power requirements, capacity, qualitative indices, input and output impedances, audio frequency range, ventilation requirements. A block diagram is shown of a type S-591 commutator, which is capable of accepting 11 input signals, to be distributed into 7 output

Card 1/2

UDC: 621.397.61

23
B

L 29148-66

ACC NR: AP6018676

channels as required. A block diagram is also shown for the accompanying sound signal commutator. Equipment required for a typical telecenter is shown in a typical arrangement in racks, as well as photographs of such a typical installation, featuring a 7-monitor control panel console, plus accompanying video and audio amplification, commutation and relay equipment. The operation of the control panel in commutating between TV programs is explained. It is concluded that the equipment described could be used both for one- and/or two-channel stations in which a variety of inputs must be monitored and selected for output to the subscriber channel(s), and for central and intercity television commutation centers, with as many as seven program/subscriber output channels operating simultaneously from up to 11 inputs. Orig. art. has: 9 figures. [JPRS]

SUB CODE: 17 / SUBM DATE: none

Card 2/2 CC

GALAKHOVA, O.M.

Basic orbicular rocks in northwestern Mongolia. Trudy Geol. muz. AN
SSSR no.14:176-195 '63. (MIRA 17:11)

TIKHOMIROV, V.N.; GALAKHOVA, O.N.

Materials on the morphology of the group Angelicaceae. Report No.1.
Study of the fruit anatomy of *Angelica sylvestris* L. as a lectotype
of the genus *Angelica* L. Biol.MGIP.Otd.biol. 70 no.1:111-118 Jan-F
'65. (MIRA 18:6)

39057

S/115/62/000/006/005/005

E032/E514

9,4174

AUTHORS: Gravin, O.N., Galakhova, O.P. and Koltik, Ye.D.

TITLE: Application of thermal converters at infra-low frequencies

PERIODICAL: Izmeritel'naya tekhnika, no.6, 1962, 31-34

TEXT: Possible applications of thermoelectric devices at frequencies below 0.5 cps have not been adequately explored. The authors therefore discuss the use of thermal converters at these frequencies. Circuits are suggested for: 1) the determination of a 90° phase difference between two alternating currents, 2) the indication of the fact that two currents are exactly in phase, and 3) determination of the current and voltage amplitudes. These circuits are respectively shown in Figs. 1, 2 and 3. In the first case the signal recorded by [] contains an alternating component whose amplitude is proportional to the difference from the 90° phase-shift between the currents i_1 and i_2 . The analysis is particularly simple when the two converters are identical. When they are not identical, one of them has to be suitably shunted. In the second case the two elements are connected in opposition and

Card 1/3

Application of thermal converters ... S/115/62/000/006/005/005
EO32/E514

when the two signals are not exactly in phase the indicator shows a variable reading. In both cases it is important that the volt-ampere characteristics should follow the square law. Finally, Fig. 3 shows an arrangement which may be used to determine the current and voltage amplitudes. In this figure $\Phi\delta$ is a phase shifting device, R is a resistor used to adjust the current (voltage) and Π is an indicating meter calibrated in the preliminary d.c. experiment. This device was built at VNIIM and is being used as an indicator of the output voltage of infra-low frequency generators. These generators are designed to produce two equal sinusoidal signals shifted by 90° in phase. There are 3 figures. 4

Card: 2/3

GALAKHOVA, O.P.; ROZHDESTVENSKAYA, T.B.

Use of thermoelectric comparators for checking a.c. compensators
at increased frequencies. Trudy inst. Kom. stand., mer. i izm.
prib. no.74:41-49 '63. (MIRA 18:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut metrologii im.
D.I.Mendeleyeva.

GALAKHOVA, O.P.

Testing of high-precision electromechanical phasometers. Nov.
nauch.-issl.rab.po metr. VNIIM no.4:16-18 '64.

Phase-sensitive null indicator. Ibid.:18-20

(MIRA 18:3)

GALAKHOVA, P.I., assistant, kand.med.nauk

Veins of the human rectum. Elem.prokt. no.2:5-13 '60.

(MIRA 14:11)

1. Iz kafedry normal'noy anatomii, zav. kafedroy prof.
F.P. Markizov.

(RECTUM---BLOOD SUPPLY)

13 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200

201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300

301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400

401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500

501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600

601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700

701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800

801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900

901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000

1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 1042 1043 1044 1045 1046 1047 1048 1049 1050 1051 1052 1053 1054 1055 1056 1057 1058 1059 1060 1061 1062 1063 1064 1065 1066 1067 1068 1069 1070 1071 1072 1073 1074 1075 1076 1077 1078 1079 1080 1081 1082 1083 1084 1085 1086 1087 1088 1089 1090 1091 1092 1093 1094 1095 1096 1097 1098 1099 1100

1101 1102 1103 1104 1105 1106 1107 1108 1109 1110 1111 1112 1113 1114 1115 1116 1117 1118 1119 1120 1121 1122 1123 1124 1125 1126 1127 1128 1129 1130 1131 1132 1133 1134 1135 1136 1137 1138 1139 1140 1141 1142 1143 1144 1145 1146 1147 1148 1149 1150 1151 1152 1153 1154 1155 1156 1157 1158 1159 1160 1161 1162 1163 1164 1165 1166 1167 1168 1169 1170 1171 1172 1173 1174 1175 1176 1177 1178 1179 1180 1181 1182 1183 1184 1185 1186 1187 1188 1189 1190 1191 1192 1193 1194 1195 1196 1197 1198 1199 1200

1201 1202 1203 1204 1205 1206 1207 1208 1209 1210 1211 1212 1213 1214 1215 1216 1217 1218 1219 1220 1221 1222 1223 1224 1225 1226 1227 1228 1229 1230 1231 1232 1233 1234 1235 1236 1237 1238 1239 1240 1241 1242 1243 1244 1245 1246 1247 1248 1249 1250 1251 1252 1253 1254 1255 1256 1257 1258 1259 1260 1261 1262 1263 1264 1265 1266 1267 1268 1269 1270 1271 1272 1273 1274 1275 1276 1277 1278 1279 1280 1281 1282 1283 1284 1285 1286 1287 1288 1289 1290 1291 1292 1293 1294 1295 1296 1297 1298 1299 1300

1301 1302 1303 1304 1305 1306 1307 1308 1309 1310 1311 1312 1313 1314 1315 1316 1317 1318 1319 1320 1321 1322 1323 1324 1325 1326 1327 1328 1329 1330 1331 1332 1333 1334 1335 1336 1337 1338 1339 1340 1341 1342 1343 1344 1345 1346 1347 1348 1349 1350 1351 1352 1353 1354 1355 1356 1357 1358 1359 1360 1361 1362 1363 1364 1365 1366 1367 1368 1369 1370 1371 1372 1373 1374 1375 1376 1377 1378 1379 1380 1381 1382 1383 1384 1385 1386 1387 1388 1389 1390 1391 1392 1393 1394 1395 1396 1397 1398 1399 1400

1401 1402 1403 1404 1405 1406 1407 1408 1409 1410 1411 1412 1413 1414 1415 1416 1417 1418 1419 1420 1421 1422 1423 1424 1425 1426 1427 1428 1429 1430 1431 1432 1433 1434 1435 1436 1437 1438 1439 1440 1441 1442 1443 1444 1445 1446 1447 1448 1449 1450 1451 1452 1453 1454 1455 1456 1457 1458 1459 1460 1461 1462 1463 1464 1465 1466 1467 1468 1469 1470 1471 1472 1473 1474 1475 1476 1477 1478 1479 1480 1481 1482 1483 1484 1485 1486 1487 1488 1489 1490 1491 1492 1493 1494 1495 1496 1497 1498 1499 1500

1501 1502 1503 1504 1505 1506 1507 1508 1509 1510 1511 1512 1513 1514 1515 1516 1517 1518 1519 1520 1521 1522 1523 1524 1525 1526 1527 1528 1529 1530 1531 1532 1533 1534 1535 1536 1537 1538 1539 1540 1541 1542 1543 1544 1545 1546 1547 1548 1549 1550 1551 1552 1553 1554 1555 1556 1557 1558 1559 1560 1561 1562 1563 1564 1565 1566 1567 1568 1569 1570 1571 1572 1573 1574 1575 1576 1577 1578 1579 1580 1581 1582 1583 1584 1585 1586 1587 1588 1589 1590 1591 1592 1593 1594 1595 1596 1597 1598 1599 1600

1601 1602 1603 1604 1605 1606 1607 1608 1609 1610 1611 1612 1613 1614 1615 1616 1617 1618 1619 1620 1621 1622 1623 1624 1625 1626 1627 1628 1629 1630 1631 1632 1633 1634 1635 1636 1637 1638 1639 1640 1641 1642 1643 1644 1645 1646 1647 1648 1649 1650 1651 1652 1653 1654 1655 1656 1657 1658 1659 1660 1661 1662 1663 1664 1665 1666 1667 1668 1669 1670 1671 1672 1673 1674 1675 1676 1677 1678 1679 1680 1681 1682 1683 1684 1685 1686 1687 1688 1689 1690 1691 1692 1693 1694 1695 1696 1697 1698 1699 1700

1701 1702 1703 1704 1705 1706 1707 1708 1709 1710 1711 1712 1713 1714 1715 1716 1717 1718 1719 1720 1721 1722 1723 1724 1725 1726 1727 1728 1729 1730 1731 1732 1733 1734 1735 1736 1737 1738 1739 1740 1741 1742 1743 1744 1745 1746 1747 1748 1749 1750 1751 1752 1753 1754 1755 1756 1757 1758 1759 1760 1761 1762 1763 1764 1765 1766 1767 1768 1769 1770 1771 1772 1773 1774 1775 1776 1777 1778 1779 1780 1781 1782 1783 1784 1785 1786 1787 1788 1789 1790 1791 1792 1793 1794 1795 1796 1797 1798 1799 1800

1801 1802 1803 1804 1805 1806 1807 1808 1809 1810 1811 1812 1813 1814 1815 1816 1817 1818 1819 1820 1821 1822 1823 1824 1825 1826 1827 1828 1829 1830 1831 1832 1833 1834 1835 1836 1837 1838 1839 1840 1841 1842 1843 1844 1845 1846 1847 1848 1849 1850 1851 1852 1853 1854 1855 1856 1857 1858 1859 1860 1861 1862 1863 1864 1865 1866 1867 1868 1869 1870 1871 1872 1873 1874 1875 1876 1877 1878 1879 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 1900

1901 1902 1903 1904 1905 1906 1907 1908 1909 1910 1911 1912 1913 1914 1915 1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047 2048 2049 2050 2051 2052 2053 2054 2055 2056 2057 2058 2059 2060 2061 2062 2063 2064 2065 2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 2100

2101 2102 2103 2104 2105 2106 2107 2108 2109 2110 2111 2112 2113 2114 2115 2116 2117 2118 2119 2120 2121 2122 2123 2124 2125 2126 2127 2128 2129 2130 2131 2132 2133 2134 2135 2136 2137 2138 2139 2140 2141 2142 2143 2144 2145 2146 2147 2148 2149 2150 2151 2152 2153 2154 2155 2156 2157 2158 2159 2160 2161 2162 2163 2164 2165 2166 2167 2168 2169 2170 2171 2172 2173 2174 2175 2176 2177 2178 2179 2180 2181 2182 2183 2184 2185 2186 2187 2188 2189 2190 2191 2192 2193 2194 2195 2196 2197 2198 2199 2200

2201 2202 2203 2204 2205 2206 2207 2208 2209 2210 2211 2212 2213 2214 2215 2216 2217 2218 2219 2220 2221 2222 2223 2224 2225 2226 2227 2228 2229 2230 2231 2232 2233 2234 2235 2236 2237 2238 2239 2240 2241 2242 2243 2244 2245 2246 2247 2248 2249 2250 2251 2252 2253 2254 2255 2256 2257 2258 2259 2260 2261 2262 2263 2264 2265 2266 2267 2268 2269 2270 2271 2272 2273 2274 2275 2276 2277 2278 2279 2280 2281 2282 2283 2284 2285 2286 2287 2288 2289 2290 2291 2292 2293 2294 2295 2296 2297 2298 2299 2300

2301 2302 2303 2304 2305 2306 2307 2308 2309 2310 2311 2312 2313 2314 2315 2316 2317 2318 2319 2320 2321 2322 2323 2324 2325 2326 2327 2328 2329 2330 2331 2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342 2343 2344 2345 2346 2347 2348 2349 2350 2351 2352 2353 2354 2355 2356 2357 2358 2359 2360 2361 2362 2363 2364 2365 2366 2367 2368 2369 2370 2371 2372 2373 2374 2375 2376 2377 2378 2379 2380 2381 2382 2383 2384 2385 2386 2387 2388 2389 2390 2391 2392 2393 2394 2395 2396 2397 2398 2399 2400

2401 2402 2403 2404 2405 2406 2407 2408 2409 2410 2411 2412 2413 2414 2415 2416 2417 2418 2419 2420 2421 2422 2423 2424 2425 2426 2427 2428 2429 2430 2431 2432 2433 2434 2435 2436 2437 2438 2439 2440 2441 2442 2443 2444 2445 2446 2447 2448 2449 2450 2451 2452 2453 2454 2455 2456 2457 2458 2459 2460 2461 2462 2463 2464 2465 2466 2467 2468 2469 2470 2471 2472 2473 2474 2475 2476 2477 2478 2479 2480 2481 2482 2483 2484 2485 2486 2487 2488 2489 2490 2491 2492 2493 2494 2495 2496 2497 2498 2499 2500

2501 2502 2503 2504 2505 2506 2507 2508 2509 2510 2511 2512 2513 2514 2515 2516 2517 2518 2519 2520 2521 2522 2523 2524 2525 2526 2527 2528 2529 2530 2531 2532 2533 2534 2535 2536 2537 2538 2539 2540 2541 2542 2543 2544 2545 2546 2547 2548 2549 2550 2551 2552 2553 2554 2555 2556 2557 2558 2559 2560 2561 2562 2563 2564 2565 2566 2567 2568 2569 2570 2571 2572 2573 2574 2575 2576 2577 2578 2579 2580 2581 2582 2583 2584 2585 2586 2587 2588 2589 2590 2591 2592 2593 2594 2595 2596 2597 2598 2599 2600

2601 2602 2603 2604 2605 2606 2607 2608 2609 2610 2611 2612 2613 2614 2615 2616 2617 2618 2619 2620 2621 2622 2623 2624 2625 2626 2627 2628 2629 2630 2631 2632 2633 2634 2635 2636 2637 2638 2639 2640 2641 2642 2643

GAIAKHOVA, V.N.

U.S.S.R.

Barium in the tissues of the eye of animals and man. A. O. Volynskii and V. N. Gaikhoval (Med. Inst., Dnepropetrovsk, Ukraine, *Trudy Khark. Univ. Ser. 27, 101-4* (1955) (Russian Summary)). Ba is found in the tissues of the eye of many animal species and of man. Greatest content is found in the pigmented vascular eye membrane, in the pigmented epithelium, and in the islets of nuclei of the pigmented membrane. The Ba content is considerably lower in the eye of aquatic animals than of land animals. Eye tissues of herbivorous ruminants (cattle) have highest Ba content. Feeding habits alone fail to account for this. No connection was discerned between the type of vision and Ba content of the eye. Ba in the eyes is in the form of Ba-protein, which dissolves upon lowering the pH. The quantity of other forms of Ba in the eye is insignificant. R. S. Lewis

С. А. К. Н. О. В. А. V. H.

JOURNAL OF ANALYTICAL CHEMISTRY
Vol III, No 4, 1957

7-164

DETERMINATION OF SILICON IN THE PRESENCE OF PHOSPHORUS, IRON,
COBALT, MANGANESE AND TITANIUM

V. N. Galaktionov

State Medical Institute, Dnepropetrovsk

The possibility of the determination of silicon in the presence of phosphorus and other elements has been studied by means of silicon and phosphorus-vanadic-molybdenum complex.

If the sample to be investigated contains 0.5 or more milligrams of phosphorus, the determination of silicon is impossible because of the complete decoloration of the solutions.

for any

GALAKHOVA, V.N.

3977. Barium in human and animal eye tissues. O. V. Voznar and V. N. Galakhova. *Mikhail. Zh. Khim.* 1955, 27, 101-107; *Referat Zh. Khim.* 1956, Abstr. No. 50,423. The distribution of Ba was investigated in human, fish, amphibian, reptilian, bird, and mammalian eyes. Whole eyes, as well as the vascular and albuminous membrane, retina, cornea, isolated nuclei of the "pigmented membrane," lens, vitreous humor, and the optic nerve were examined. Ba was determined by emission spectrum analysis. The largest amount of Ba was found in the pigmented vascular membrane, pigmented epithelium and isolated nuclei of the "pigmented membrane." Eyes of aquatic animals contain appreciably greater quantities of Ba than those of terrestrial animals. The highest Ba content was found in the eyes of ruminants (cows). It was noted that the nature of diet does not account for the differences in Ba content measured in the eyes of animals under investigation. It was not possible to find any relation between the type of vision and Ba content. Ba in eyes is present principally in combination with proteins, and is capable of dissociation on lowering the pH of the medium; only a small amount of Ba is present in the ionic form. High concn. of Ba compounds in the pigmented vascular membrane and the pigmented epithelium may be of significance in the formation of a fluorescent system, increasing the intensity of illumination of the light sensitive layer of the retina. (Ukrainian)

A. K. GAZDARSKI

VOYNAR, A.I. [Voinar, O.I.]; GALAKHOVA, V.N. [Halakhova, V.N.]

Effect of the trace element manganese on the fat and glycogen
content of the liver. Ukr. biokhim. zhur. 33 no.2:261-265 '61.
(MIRA 14:4)

1. Kafedra biokhimii Stalinskogo meditsinskogo instituta.
(MANGANESE—PHYSIOLOGICAL EFFECT)
(LIVER—GLYCOGENIC FUNCTION) (FAT METABOLISM)

BUYEVSKOY, A.V.; GALAKHOVA, V.Ye.

Blowing steam through sulfite liquor. Gidreliz. i lesokhim.prom. 8
no.7:12-13 '55. (MLRA 9:4)

1.Vsesoyuznyy nauchno-issledovatel'skiy institut gidreliznoy i sul'-
fitno-spirtevoy promyshlennosti.
(Sulfite liquor)

Galakhova, V. Ye.

USSR/Chemical Technology - Chemical Products and Their Application. Wood Chemistry Products. Cellulose and Its Manufacture. Paper, I-23

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 63353

Author: Buyevskiy, A. V., Galakhova, V. Ye., Andreyev, A. A., Ivanova, Ye. A.

Institution: None

Title: Combined Withdrawal of Liquor from Cooking Vessels and Decanters

Original

Periodical: Gidroliznaya i lesokhim. prom-st', 1956, ⁹No 2, 18-19

Abstract: On combined withdrawal of liquor (drawing off a portion of concentrated liquor from cooking vessels and the remainder from decanters) yield of alcohol per one t of cellulose was 70 l in lieu of 54-58 l. At the same time duration of liquor removal from cooking vessels has been decreased from 2 to 1.5 hours. Total volume of liquor is 9 m³ per ton of cellulose with average sugar concentration of 2.1%. These results were attained on partial effectuation of the scheme of combined draw off procedure and operation schedule.

Card 1/1

NEPENIN, Yu.N.; BUYEVSKAYA, A.D.; GALAKHOVA, V.Ye.; YEFREMENKO, K.Z.

Cooking sulfite pulp in acid with sodium base. Bum. prom. 36 no.9:
23-26 S '61. (MIRA 15:1)

1. Lesotekhnicheskaya akademiya im. S.M.Kirova (for Nepenin, Buyevskaya). 2. Nauchno-issledovatel'skiy institut gidroliznoy i sul'fitno-spirovoy promyshlennosti (for Galakhova). 3. Glavnyy inzh. Slokskogo kombinata Latviyskogo sovnarkhoza (for Yefremenko).
(Cellulose)

SAPOTNITSKIY, S.A.; GALAKHOVA, V.Ye.; NIKITINA, N.A.; AKURA, V.D.

Preparation of calcium-free sulfite liquors for biochemical treatment.
Gidroliz. i'leokhim.prom. 16 no.1:7-9 '63. (MIRA 16:2)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut gidroliznoy
i sul'fitospirtovoy promyshlennosti.
(Sulfite liquor)

GALAKHOVA - BORZYKINA, P.I.

USSR/Human and Animal Morphology (Normal and Pathological) Lymph System S-4

Abs Jour : Ref Zhur - Biol., No 12, 1958, No 55142

Author : Galakhova-Borzykina P.I.

Inst : Not Given

Title : The Histophotography of the Lymphatic Vessels of the Human Rectum.

Orig Pub : V sb.: Elementy proktologii. Kuybyshev, 1956, 16-20

Abstract : The lymphatic system of the rectum begins with a shaped and isolated lymphatic capillary network. The glandular network around it (interior layer) is represented by capillaries of up to 15 . The subglandular network (surface layer) is the continuation of the above-mentioned surrounding glandular network. For quite some distance, stripes of a small diameter depart from each other, penetrate through the muscular fibers and discharge into the submucosa of the lymphatic network. A large number of lymphatic vessels (LV) are to be found in places where the follicles are situated. In the submucosa

Card : 1/2

GALAKHOVS KAYA TV

AB PH CH
 Spectroscopic determination of small quantities of copper, lead, manganese, iron, and nickel in the soluble portion of halite, sylvite, and sylvanite. T. V. Galakhovskaya, Trudy Vsesoyuz. Nauch.-Issledovatel'sk. Inst. Khim., No. 27, 230-8; Referat. Zhur., Khim., 1954, No. 48113. The heavy metals in the sol. portions of these minerals were

detd. in a ISP-22 spectrograph by using an a.c. arc between C electrodes. The soln. to be analyzed was placed on the flat surface of a C plate which was the lower electrode and slowly evapor. so as to obtain a uniform, thin layer of salt. The lower electrode was moving at a rate of 10 mm./min., the width of the slit being 0.04 mm., current 6.5 amp., exposure time 1 min. For construction of calibration curves solns. of the pure salt were used with admixt. of the sought microcomponents (1×10^{-3} , 1×10^{-4} , 1×10^{-5} , and 1×10^{-6} dry salt basis). For each 100 ml. of the standard soln. was added 1 ml. of 2% (Ni), MoO₃ as internal standard. For the detn. of Ni (2474.3 Å.) and Cu (3158.2 Å.) Mo 3188.2 Å. was used and for Pb (2833.1 Å.), Mn (2798.3 Å.), and Fe (2599.4 Å.) Mo 2816 Å. was used. The calibration curves for NaCl, KCl, and NaCl + KCl practically coincided. The sensitivity limit for Cu, Mn, and Pb was $10^{-4}\%$, and $10^{-5}\%$ for Fe and Ni on the dry salt basis. The results of spectroscopic analysis of halite, sylvite, and sylvanite agreed satisfactorily with the results of colorimetric analysis. M. Erosli

Signature

GALAKOV, N.A., inzh.

Control of the performance of the oil cooling system of bearings
of a synchronous compensator on a substation with remote control.
Energetik 8 no.8:22-23 Ag '60. (MIRA 13:10)

(Electric substations—Equipment and supplies)

(Remote control)

(Bearings (Machinery)—Cooling)

K. GALAKOWA

POLAND/Chemical Technology. Chemical Products and Their
Application. Part 4. - Dyeing and Chemical
Treatment of Textile Materials.

H

Abs Jour: Referat. Zhurnal Khimiya, No 21, 1958, 72710.

Author : K. Galakowa.

Inst : "Inst. Słokien."

Title : Dyeing of Polyamide Fiber "Steelon" Mixed with
Wool, Cotton and Viscous Fibers.

Orig Pub: Przem. włókienniczy, 1956, 10, No 2, Biul. Inst.
Włokien., 4.

Abstract: A paper, in which the difficulty to obtain uniform
coloration of fabrics made of mixed fibers is noted;
is shown that the most suitable dyes for dyeing
Steelon (I) and its mixtures with wool are the
weakly acid and chromating dyes with the application

Card : 1/2

GALAKTIONOV, A., povar

Hungarian cookery in a Moscow restaurant. Obshchestv. pit.
no.12:16 D '62. (MIRA 16:1)

1. Restoran "Budapesht", Moskva.

(Moscow—Restaurants, lunchrooms, etc.)

MILAYEVA, O. (Penza); MOLOD, A.; SILKIN, A. (Zhadanov); GALAKTIONOV, A.

Letters to the editor. Obshchestv.pit. no.1:30-31 Ja 1963. (MIRA 16:4)
(Restaurants, lunchrooms, etc.)

GALAKTIONOV, Al'bert; SUSHCHENKO, A.S., red.

[Polymer cellular materials; their manufacture and use in construction] Polimernye iacheisty materialy; proizvodstvo i primeneniye v stroitel'stve. Leningrad, 1964. 23 p.
(MIRA 17:12)

KONASHIEVSKIY, Vladimir Lyudvigovich, inzhener-arkhitekt; GALAKTIONOV,
A.A., kandidat tekhnicheskikh nauk, redaktor; UDOD, V.Ya., redaktor;
VOLKOV, V.S., redaktor; MEDVEDEV, L.Ya., tekhnicheskiy redaktor.

[Exterior and interior facing of buildings] Narushnaia i vnutrenniaia
oblitsovka zdani. Moskva, Gos.izd-vo lit-ry po stroitel'stvu i
arkhitekture, 1955. 303 p. (MLRA 8:12)
(Building--Details)

SHEPELEV, Aleksandr Mikhaylovich, inzhener; GALAKTIONOV, A.A.,
nauchnyy redaktor; TYAPKIN, B.G., redaktor izdatel'stva,
GUSEVA, S.S., tekhnicheskiiy redaktor

[Painting and glazing in rural building] Maliarnye i
stekol'nye raboty v sel'skom stroitel'stve. Moskva, Gos. izd-vo
lit-ry po strpit. i arkhitekt., 1956. 63 p. (MLBA 10:4)
(House painting) (Glazing)

SHEPELEV, Aleksandr Mikhaylovich; GALAKTIONOV, A.A., redaktor; BASHKIROV,
L.G., redaktor izdatel'stva; KONYASHINA, A.D., tekhnicheskij redaktor

[Plastering and painting] Shtukaturnye i maliarnye raboty. Moskva,
Izd-vo Ministerstva kommunal'nogo khoziaistva RSFSR, 1956. 203 p.
(Plastering) (MLBA 10:3)
(Painting, Industrial)

GALAKTIONOV, Aleksandr Alekseyevich, kand. arkhitektury; PITSKEL', Lev
Naumovich, kand. tekhn. nauk; SOKOLIN, Gerts Lazorevich, inzh., red.;
SHAPIRO, Il'ya Grigor'yevich, inzh.; NYDINOV, Yu.S., nauchnyy red.;
SOKOLOVA, M.A., red.; RAKOV, S.I., tekhn. red.

[Handbook for young plasterers] Spravochnik molodogo shtukatura.
Pod obshchei red. G.L. Sokolina. Moskva, Vses. uchebno-pedagog.
izd-vo Trudrezervizdat, 1958. 278 p. (MIRA 11:7)
(Plastering)

BOGATYKH, Ya.D.; GALAKTIONOV, A.A.; DZIKAN, V.A.; YEVSTYUGOV, A.I.;
KOZLOVSKIY, A.S.; MARTYNOV, P.T.; DUBROVSKIY, V.A., red.; PEDOTOVA,
A.F., tekhn. red.

[Collective farm builder] Stroitel' v kolkhoze. Moskva, Gos. izd-vo
sel'khoz. lit-ry, 1958. 502 p. (MIRA 11:12)
(Building)

LEYKIN, Aleksandr Semenovich; GALAKTIONOV, A.A., red.; KOCHETKOVA,
A.S., otv. za vypusk; SUKHAREVA, R.A., tekhn.red.

[Using synthetic varnish and paint in construction] Prime-
nenie sinteticheskikh lakokrasochnykh materialov v stroi-
tel'stve. Moskva, 1959. 49 p. (Moskovskii dom nauchno-
tekhnicheskoi propagandy. Peredovoi opyt proizvodstva.
Seria: Stroitel'stvo, no.8). (MIRA 13:10)
(Paint) (Varnish and varnishing)